

October 2014

Call 4 Students!

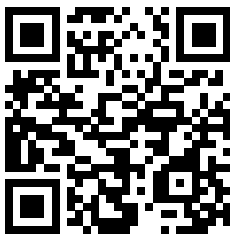
The SEMS group at the **Department of Systems Biology and Bioinformatics** aims at improving the management of computational models. For the past decade, models have been made available from different model repositories, mainly the BioModels Database¹ and the CellML model repository². Some models in BioModels Database originate from the CellML model repository and *vice versa*.

We are now interested in identifying those duplicated models in both databases and in analysing their evolution. Do these models evolve independently or synchronously? Is it possible to find patterns of evolution?

Are you the right person for the job?

You should be **highly motivated** to join our junior research group. You need to have at least some basic programming skills, preferably Java and Javascript. Good knowledge of English would be appreciated. We are happy to integrate you in our team.

Do not hesitate to apply for a **HiWi position**! Simply email us your CV and tell us a bit about yourself. We will then invite you for a short interview to align our visions. This work could also be embedded in a **literature study and Bachelor thesis**. In case there are open questions feel free to drop us a line!



Contact

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¹<http://www.ebi.ac.uk/biomodels-main>

²<http://models.cellml.org/cellml>